[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS NEWS BULLETIN 844 5/Feb/1995

Sunday Transmission Schedules.

3.545 MHz (Plus/minus 5)	0930 UTC	VK2BQS (Jim)
7.045 MHz -3	0030 UTC	VK2CTD (Col)
14.070 MHz (amtor/fec)	0030 UTC	VK2DPM (Alan)
14.091 MHz	0030 UTC	VK2BQS (JIM)
146.675 MHz	0030/0930 UTC	VK2JPA (PAT)
144.850 MHz (ax25 bbs)		VK2JPA AT VK2AAB
146.675 MHz (rtty mmbbs/repeater)		VK2RTY

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

OPERATOR(S) WANTED..... This is a personal appeal.....
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VK2BQS most probably will be closing down at the end of May 1995 due to a change of QTH...

The station may resume transmissions by the end of August but with a very limited antennae system, so after eight years of regular relay transmissions of the ANARTS NEWS ex VK2TTY, my service will cease. It in fact started on 1st March 1987 when I commenced a direct relay from VK2JPA in on 2 metres and out on 20 metres.

At times it has been very hard work, especially when equipment failures or disastrous weather conditions intervened, but it has been a period of great enjoyment and I have worked well over two hundred Cast viewers in that time, a few were itinerants who were just passing through, a number were casuals who I met years ago and still call in from time to time. A large number were sporadic, they appear regularly for a few weeks and then disappear only to return and again join in the call-backs. And there are the regulars who have turned up almost every week regardless of weather, sunspot cycles and I don't doubt the occasional irate XYL..

All of those who call-in or call-back to the cast do make a contribution to the operation, as the operators can gauge the efficiency or otherwise of their efforts to combat the variations which occur in propagation, antennae and equipment; without an idea of the results achieved, we may not even be getting out of our own backyard hi.

And most importantly, it has been a friendly operation and I feel that I have many real friends throughout the area in which my signal has been reported, and that friendliness I will miss, so thanks to all of you who have been so very generous in human terms over the years...

It may seem early to be writing a farewell message, but the time is flying by, and although there is four months before the switch must be pulled (assuming plans do not gang awry) it is time to call for replacement volunteers. I am sure that there is a viewer, or perhaps two or three, who would be willing to take on the task as relay officer. It needn't be a Sydney resident and it is not necessarily imperative that it be a 20 metre operator. The Broadcast Officer will adjust the

jobs to fit the toilers, so if you are at all interested, contact Pat, VK2JPA whose phone numbers etc are available elsewhere.

The only essential is a reliable means of communication with one of ANARTS officers, currently there are three of us who ensure that each relay station has the cast on disc before X-mit time. Our experience with VK6 where the Newscasts go out at the same time as do those in VK2, is evidence that it can be done. To provide VK6CW with the necessary data on or before time, we have used over the years ARQ, PACKET V ROSE, and Phone Modems, and way back, even direct from air retrans-missions. At the present time we find Phone Modems and the ARQ are the most reliable...Pactor should be even better....

So please, anyone who feels they can help, contact Pat VK2JPA or Col (Pres.) VK2CTD so that early planning can be done.

Our coverage is from Tonga to the east, to Penang and Sourabaya to the west and includes New Guinea, Fiji, New Zealand, Noumea, and we even had a call from Benin once..... Within Australia it ranges within an area bounded by Hobart, Gawler, Perth, NW Cape Humpty Doo, Friday Island, Bowen, Gladstone, Brisbane, Sydney and Sale with dozens of places in between---- and you can't get bigger than that.....So be in it, with the sunspot cycle about to go on the upturn, it should become very rewarding...

73 to all and hope to hear from you... Jim VK2BQS.

FIRST ANNUAL ADRS WORLD-WIDE DIGITAL WPX CONTEST PART 3
4TH-5TH FEBRUARY 1995

LOW POWER SECTION: (SINGLE OPERATOR ONLY)

OUTPUT MUST NOT EXCEED 150 WATTS. YOU MUST INDICATE LOW POWER ON THE SUMMARY.

AWARDS:

CERTIFICATES WILL BE AWARDED TO THE HIGHEST SCORING STATION IN EACH CATEGORY LISTED UNDER SECTION IV OF THE RULES.

1. IN EVERY PARTICIPATING COUNTRY.

2. IN EACH CALL AREA OF THE U.S., CANADA, AUSTRALIA AND JAPAN.

3. ALL SCORES WILL BE PUBLISHED. HOWEVER TO BE ELIGIBLE FOE AN AWARD, A SINGLE OPERATOR STATION MUST SHOW A MINIMUM OF 12 HOURS OF OPERATION . MULTI-OPERATOR STATIONS MUST SHOW A MINIMUM OF 18 HOURS.
PLAQUES WILL BE AWARDED ONLY TO SERIOUS CONTEST EFFORTS. DECISIONS OF THE CONTEST CHAIR ARE FINAL. A SINGLE LOG IS ELIGIBLE FOR A SINGLE AWARD ONLY. IF A LOG CONTAINS MORE THAN ONE BAND, IT WILL BE JUDGED AS AN ALL BAND ENTRY, UNLESS SPECIFIED OTHERWISE.

To be continued : LOG INSTRUCTIONS NEXT WEEK

IPS WEEKLY REPORT
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27 JANUARY - 02 FEBRUARY

DATE OF ISSUE: 03 FEBRUARY 1995

INDICES:

DATE	27	28	29	30	31	01	02
10CM	88	83	85	86	87	87	86
A	4	3	24	29	23	11	(18 ESTIMATED)
T	32	30	27	-34	15	35	29

SOLAR ACTIVITY WAS LOW 30TH JANUARY AND 2ND FEBRUARY, AND VERY LOW FOR THE REMAINDER OF THE PERIOD. THERE WERE TWO M1 CLASS FLARES ON 1ST FEBRUARY.

THE GEOMAGNETIC FIELD AT LEARMONTH WAS QUIET 27TH-28TH, MOSTLY ACTIVE TO MINOR STORM LEVELS ON 29TH-30TH, UNSETTLED TO ACTIVE 32ST JANUARY TO 2ND FEBRUARY.

IONOSPHERIC F2 CRITICAL FREQUENCIES AT SYDNEY WERE NEAR PRE-DICTED MONTHLY VALUES 27TH-28TH JANUARY, UP TO 20 PER CENT ENHANCED TO 12UT 0N 29TH, 15-30 PER CENT DEPRESSED TO NEAR PREDICTED LEVELS ON 30TH-31ST JANUARY. FREQUENCIES WERE ENHANCED BY UP TO 30 PER CENT LATE ON 1ST FEBRUARY AND DURING LOCAL NIGHT ON 2ND.

FORECAST (3 FEBRUARY - 9 FEBRUARY)

SOLAR: VERY LOW TO LOW

GEOMAGNETIC: QUIET TO UNSETTLED

IONOSPHERIC: MUFS SHOULD BE NEAR PREDICTED MONTHLY VALUES.

COURTESY OF THE IPS RADIO AND SPACE SERVICES

VK2SG RTTY DX NOTES FOR WEEK ENDING 27 JAN 1995 (BID RTDX0127)

OUR INFORMATION THIS WEEK CAME FROM DJ3IW AND THE CENTRAL EUROPE DX CLUSTER DB0SPC, DL5EBE, DK7UY, I5FLN AND THE IK5PWJ PACKETCLUSTER, JF1MGI, N5UXT, SP4TTK, WB2CJL, W5KSI, ZS5S, AND THE NJ0M NODE OF THE MINNESOTA DX PACKET CLUSTER NETWORK.

BANDPASS:

FRIDAY 20
0507-21079 3D2X
0526-14080 3D2XC
1319-14085 HA5AEK
1342-14090 GW3HUT
1447-14087 SV8CS
1509-14086 UX0KC
1541-14087 YO6OHB
1600-14083 VI0ANT
1924-14083 PZ1BS
1959-14084 FG5FI
2350-14081 HC6CR

SATURDAY 21

0805-14083 ZD7DP
O850-14073 JY9VC PACTOR
1323-14083 YO6OBH
1324-14089 GI0BQX
1327-14087 GM3KHH
1330-14082 SP50OP/P
1420-14082 8P6SA
1435-14087 TI2YO
1437-21083 9X5EE QSL VIA PA3DLM
1505-14086 UT4HZ
1506-14088 4X6UO
1525-14087 JW0I SEE NOTE
1553-21081 EA6BH
1601-14082 ZD7DP
1614-14084 9X5EE
1915-14086 TI2YO
2255-14086 PY7AJI

SUNDAY 22
0011-14070 AA6ZP/CE CQ IN AMTOR FEC FOR PACTOR OR G-TOR
0016-14082 VP8CKN
0206-14087 LU8EKC
0744-14084 ZD7DP
1048-14090 EY8WW
1139-14083 TA2II
1305-14086 S52GN
1306-14089 VK2RT
1336-14086 P43DWC
1348-14082 A41KT
1348-14086 VK5AJV
1401-14085 YI1BGD
1404-14083 WP4Q
1406-14087 4X6UO
1502-21084 EA9TQ
1505-14086 GI4WXA
1506-14090 UX0KX
1508-21082 LU8EKC
1513-14086 UT2IT
1514-14087 OE5KMN
1516-14084 CU3EM
1525-21088 3DA0CA QSL VIA W4DR. SEE NOTE
1540-21088 C31EM
1548-14089 9X5EE
1601-14084 FG5FI
1602-21088 CU3EM
1606-14089 GI0UJG
1621-14082 UX0KX
1622-14082 EA6BH
1623-14089 GI0UJG
1624-14088 PJ9JT QSL VIA W1AX
1624-14084 GU0SUP
1630-14084 TA2II
1637-14088 JW0I
1646-14088 OE5KMN
2302-14085 FG5GI
2213-14085 FM5GN
2301-14083 FG5FU
2332-14088 VP8CQH
2348-14085 AH6HH
2356-14086 WP4ISP
2357-14085 LU6DTS

MONDAY 23

0006-14083 V44KAI
1332-14083 UT2IZ
1528-14069 VU2DLX PACTOR
1537-14069 OD5PL PACTOR
2224-14086 ZP6CC

TUESDAY 24
1611-14083 WP4Q

WEDNESDAY 25
1148-14087 J20UTF AF-053
1326-21086 J20UFT
1530-21080 5T5MS
1541-14087 UY1YH
1604-14087 LX1TI
1707-14082 OD5PL
1714-14084 GI0WXA
2032-14085 KL7XD

THURSDAY 26
0331-14083 A71EY
1353-14084 A45XC
1358-14087 IT9PKO
1402-14083 UY1HY

NOTES OF INTEREST:

SVALBARD -OP. HENRY SP3ASN, OPERATING JW0I IS AT THE POLISH POLAR STATION-HORNSUND, ON SPITZBERGEN IN THE SVALBARD GROUP. QSL TO P.O. BOX 280115, 13441 BERLIN, GERMANY.

SWAZILAND - JON, 3DA0CA WILL SWITCH BANDS UPON REQUEST. NOTE HIS NEW QSL ROUTE, WHICH WAS EFFECTIVE 1 JANUARY.

SOUTH SHETLANDS - LOOK FOR DP1KGI, OPERATED BY DL7VTS, AT ARDLEY BASE ON ARDLEY ISL. (SOUTH SHETLANDS) NOW. HE HAS BEEN QRV ON CW AND SSB. FOR PACTOR/AMTOR CHECK 21076, 14076, 7036 KHZ (USB). FOR CW TRY 21050, 18080, 14050, 10120, 7015 AND 3515 KHZ. FOR SSB TRY 21280, 18120, 14280, 7075, AND 3789 KHZ. QSL VIA DL7VTS.

TUNISIA, 3V - A DELAYED REPORT SHOWS 3V8BB ON 14085 SPOTTED ON 18 JANUARY AT 1607Z. THERE HAVE BEEN NO REPORTS SINCE THEN. KYFC.

COMOROS, D6 - WOLFGANG, DK7UY WILL BE BACK ON ANOTHER HOLIDAY-DXPEDITION FROM GRAND COMORE ISL. FROM 3 FEBRUARY TO 24 FEBRUARY 1995. HIS QTH IS IN THE MOST NORTHERN PART OF THE ISLAND AFFORDING A GOOD TAKEOFF TO MOST PARTS OF THE WORLD. HE WILL BE RUNNING A TS-450S AT 100 WATTS TO A BUTTERNUT HF9VX VERTICAL, AND DIPOLES FOR 30, 40 AND 80 METERS. OPERATION WILL BE RTTY, CW AND SSB FROM 80 TO 10 METERS. CALLSIGN IS UNKNOWN AT THIS TIME AS IT WILL BE ISSUED UPON ARRIVAL. QSLS WILL GO OUT VIA THE BUREAU TO ALL IN THE LOG. THERE WILL BE NO DIRECT QSLING.

THE VK2SG RTTY DX NOTES ARE NOW AVAILABLE TO ALL HAMS ON INTERNET AT AB6Z.AMPR.ORG. THE DIRECTORY IS CALLED /RTTYNOTE. ACCESS IS VIA TELNET OR FTP. THANKS GO TO N5UXT FOR THIS SERVICE. INDIVIDUAL INTERNET DISTRIBUTIONS DISCONTINUED!!!

SEND YOUR BANDPASS AND NOTES OF INTEREST FOR NEXT WEEK'S BULLETIN TO BOB, WB2CJL AT W5KSI.#NOLA.LA.USA.NA 73 de JULES.

Coming events

February	4th-5th	ADRS WW RTTY WPX contest
	11th-12th	EA WW RTTY Contest
	26th	Central Coast Field Day at Wyong

WANT TO GET STARTED IN RTTY?

GORDON VK2AVU HAS SOME RTTY GEAR FOR DISPOSAL. IT CAN BE USED TO GET YOU UP ON AIR OR AS SPARES FOR YOUR OWN EQUIPMENT. GORDON HAS A SIEMENS 100 AND A TTY MODEL 32 WITH MANUALS, AND 10-12 ROLLS OF PAPER.

CONTACT GORDON MAXWELL VK2AVU QTHR

ALSO FOR DISPOSAL

VK2SG HAS SOME JUNK FOR DISPOSAL, STUFF THAT HE THINKS HE WILL NEVER NEED AGAIN, ITS YOURS FOR THE COLLECTION. THINGS LIKE TRANSFORMERS 385/385 VOLTS, MOTORS FOR PRINTERS, THAT CAN BE USED FOR OTHER THINGS, TUNING CONDENSERS, BOXES OF ELECTROLYTICS, ETC ETC ETC. IF YOU CAN USE IT, COME AND GET IT. ALSO HAS PRINTERS LIKE SAGEMS MODIFIED FOR 45/50 AND 75 BAUDS, SIEMEN SET FOR 45 BAUDS WITH PAPER WIND UP MOTOR.

HE ALSO HAS A TELEREADER WITH POWER SUPPLY WHICH DOES CW/RTTY (VARIOUS BAUD RATES), ASCII AND HAS BEEN MODIFIED FOR AMTOR, ALL PAPERWORK AND HANDBOOKS INCLUDED PLUS A SPARE MK2 AMTOR BOARD, NEGOTIABLE PRICE ... THERE ARE ALSO OTHER BITS OF JUNK AS WELL, EVEN VALVES.

SOME RADIO CLUB MAY BE INTERESTED.

DE SYD VK2SG QTHR

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President(Col) VK2CTD @ VK2XSB, or the Secretary (Pat) VK2JPA @ VK2AAB.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @ VK2AAB. Email address for the Broadcast Officer is :

patl@pitt.conmusic.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

That concludes the A.N.A.R.T.S. News 844 5th Feb 1995.

Inserted by VK2BQS (Jim), Vice President ANARTS.
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Opinions expressed are mine. | E7 FE 97 88 E5 02 3C AE 9C 8C 54 5B 9A D4 A0 CD